

Application No. 09/819,715

Atty. Docket No. 01-122

AMENDMENTS TO THE SPECIFICATION

Please further amend the paragraph beginning on page 1, line 26 as follows:

However, since there is a case where noises equivalent to the overcurrent occur, malfunctions due to such noises must be prevented and. On this account, cutting off the IGBT at high speed while retaining a malfunction withstand capacity is difficult.

Please further amend the paragraph beginning on page 4, line 2 as follows:

In case that the conventional semiconductor switching element driving circuit is applied to such a motor driving circuit, as for the overcurrent caused by the motor lock or the like, the IGBT 101 is cut off at high speed by the operation set forth and a flow through the IGBT 101 can be prevented. However, as for the above described short circuit current caused by the load short circuit or the arm short circuit ~~described above~~, the condenser 105 ~~for the removal of the noise~~ prevents an instantaneous response. Thus, the flow of the short circuit current through the IGBT 101 cannot be prevented. Furthermore, the short circuit current flowing at this time greatly increases ~~to a huge~~ in magnitude (five-fold or more of a rated current, for example) because a an extremely large motor driving voltage ~~is enormously high~~. Consequently, ~~there is a problem that~~ the IGBT might be damaged.